



City of Long Beach
Working Together to Serve

Memorandum

Date: June 21, 2007
To: Airport Advisory Commission
From: Dennis Rambeau, Noise Office Manager, Airport Bureau
Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR MAY 2007

Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



MONTHLY AIRPORT ACTIVITY REPORT

May 2007

Current Month and Calendar Year To Date Statistics

	May				January through May		
	2007	2006	%Change		2007	2006	%Change
<u>Total Passenger Traffic</u>	262,380	230,609	13.8%		1,166,244	1,127,168	3.5%
<u>Enplaned Passengers</u>	<u>Load Factor</u>	<u>Load Factor</u>			<u>Load Factor</u>	<u>Load Factor</u>	
Alaska	74% 14,751	77% 9,476	55.7%		63% 58,815	75% 44,279	32.8%
US Airways/America West	80% 9,007	79% 9,118	-1.2%		72% 40,638	75% 42,740	-4.9%
American Airlines	0% 0	0% 0	N/A		0% 0	74% 24,813	N/A
Delta/Skywest	91% 4,979	87% 3,718			89% 23,818	90% 10,662	
JetBlue Airways	79% 102,929	80% 93,233	10.4%		78% 462,346	85% 443,682	4.2%
Total	79% 131,666	80% 115,545	14.0%		76% 585,617	83% 566,176	3.4%
<u>Airline Landings</u>	1,246	1,071	16.3%		5,746	5,011	14.7%
<u>Aircraft Operations (FAA)</u>							
Air + Commuter Carriers	2,398	2,202	8.9%		11,002	10,652	3.3%
Air Taxi & General Aviation	34,946	29,075	20.2%		164,728	134,345	22.6%
Military	41	69	-40.6%		354	312	13.5%
Total	37,385	31,346	19.3%		176,084	145,309	21.2%
<u>Air Cargo</u>							
US Tons	4,336	4,382	-1.1%		20,410	21,552	-5.3%
Metric Tons	3,932	3,975	-1.1%		18,512	19,548	-5.3%

Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). In addition, 20 commuter carrier flight slots- BAG (17)-(relinquished on June 15, 2007)

Definitions:

Total Passenger Traffic – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi – Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo – Cargo carried by aircraft, both inbound and outbound.



LONG BEACH AIRPORT MONTHLY REPORT

NOISE COMPLAINTS

May 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	May 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Complaints</u>						
Passenger & Cargo Aircraft	84	137	-38.7%	644	613	5.1%
<u>Non-Commercial Complaints</u>						
Jets	34	55	-38.2%	161	296	-45.6%
Props	11	33	-66.7%	52	79	-34.2%
Helicopters	7	17	-58.8%	429	57	
Other	0	0		0	5	
Subtotal	52	105	-50.5%	642	437	46.9%
TOTAL NOISE COMPLAINTS	136	242	-43.8%	1,286	1,050	22.5%
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,398	2,202	8.9%	11,002	10,652	3.3%
Air Taxi + General Aviation	34,946	29,075	20.2%	164,728	134,345	22.6%
Military Operations	41	69	-40.6%	354	312	13.5%
TOTAL AIRCRAFT OPERATIONS	37,385	31,346	19.3%	176,084	145,309	21.2%

Notes:

Number of Complainants: 47

58% (79 of 136) of the complaints were related to operations between 10pm and 7am

11% (15 of 136) of the complaints came from complainants residing in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



Noise Complainants
May 2007





LONG BEACH AIRPORT MONTHLY REPORT **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** **May 2007**

Current Month and CY-T-D Statistics for Long Beach Airport

	May 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Operations</u>	2,398	2,202	8.9%	11,002	10,652	3.3%
10pm - 11pm Operations						
Alaska	1	4	-75.0%	14	18	-22.2%
Delta/SkyWest	0	0		0	2	
DHL/Airborne	0	0		0	0	
FedEx	0	1		0	1	
JetBlue Airways	19	26	-26.9%	163	129	26.4%
UPS	0	0		1	0	
US Airways/America West	0	0		0	1	
Total	20	31	-35.5%	178	151	17.9%
11pm - 7am Operations						
Alaska	0	0		0	0	
Delta/SkyWest	0	0		0	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	4	2		37	36	2.8%
US Airways/America West	0	0		0	0	
UPS	0	0		0	0	
Total	4	2		37	38	-2.6%
10 pm - 7 am Grand Total	24	33	-27.3%	215	189	13.8%

Notes:

1.0 % (24 of 2,398) of total commercial operations occurred between 10pm - 7am.

0.8 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

.13 flights - Nightly average for commercial flights after 11 PM.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

May 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	May 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier Violations</u>						
Alaska	0	0		1	1	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	4	2	100.0%	39	33	18.2%
UPS	1	1		3	3	
US Airways/America West	0	0		0	0	
Total	5	3	66.7%	43	37	16.2%
<u>Commuter Violations</u>						
Delta/SkyWest	0	0		1	1	
US Airways/America West	0	0		0	0	
Total	0	0		1	1	
<u>Non-Commercial Violations</u>						
All GA, Charter & other	27	29	-6.9%	93	117	-20.5%
TOTAL NOISE VIOLATIONS	32	32		137	155	-11.6%
<u>Airport Monetary Fines Issued</u>	\$1,300	\$1,600		\$8,500	\$9,800	
<u>Consent Decree Fines Issued</u>	\$24,000	\$6,000		\$186,000	\$165,000	
TOTAL MONETARY FINES ISSUED	\$25,300	\$7,600		\$194,500	\$174,800	
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,398	2,202	8.9%	11,002	10,652	3.3%
Air Taxi + General Aviation	34,946	29,075	20.2%	164,728	134,345	22.6%
Military Operations	41	69	-40.6%	354	312	13.5%
TOTAL AIRCRAFT OPERATIONS	37,385	31,346	19.3%	176,084	145,309	21.2%

Notes:

0.09% (32 of 37,385) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.2% (5 of 2,398) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

The UPS violation was a daytime violation.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

May 2007

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
JetBlue Airways Corporation	5/1/2007	23:09:47	A	30	A320	10	93.5	79.0	VIOLATION
ROYAL AIR FREIGHT	5/2/2007	02:13:32	A	25R	LJ25	1	87.4	79.0	ALT ENF
ROYAL AIR FREIGHT	5/2/2007	02:57:15	D	25R	LJ25	6	109.2	79.0	ALT ENF
Private	5/6/2007	15:26:54	A	25R	SEP	1	97	88.0	VIOLATION
NetJet Aviation	5/9/2007	06:44:49	D	30	C560	9	92.6	90.0	VIOLATION
World Healing Church Center	5/10/2007	22:18:07	D	30	G4	9	94.4	90.0	VIOLATION
JetBlue Airways Corporation	5/10/2007	23:29:48	A	30	A320	10	94.5	79.0	VIOLATION
Private	5/11/2007	23:04:09	A	30	PA28	10	82.8	79.0	VIOLATION
RA Lotter Insurance Marketing Inc.	5/11/2007	23:28:54	A	30	PA46	10	90.7	79.0	VIOLATION
General Atomics Aeronautical, Inc.	5/14/2007	01:06:55	A	30	BE20	10	88.3	79.0	VIOLATION
Private	5/16/2007	12:25:19	D	25R	BE55	6	96.1	92.0	VIOLATION
JetBlue Airways Corporation	5/16/2007	23:13:52	A	30	A320	10	93.5	79.0	VIOLATION
JetBlue Airways Corporation	5/17/2007	00:31:44	A	30	A320	10	92.9	79.0	VIOLATION
D2 Aviation LLC	5/17/2007	23:07:36	D	30	C310	9	81.5	79.0	VIOLATION
Private	5/17/2007	23:17:44	A	30	PA32	10	84.6	79.0	VIOLATION
FL 25 Aviation, Inc.	5/19/2007	23:38:44	A	30	PA31	10	84.9	79.0	VIOLATION
World Healing Church Center	5/21/2007	22:35:14	A	30	G4	10	92.2	90.0	VIOLATION
Flight-Tek Aviation	5/21/2007	23:25:51	A	30	BE33	10	81.9	79.0	VIOLATION
United Parcel Service	5/22/2007	17:22:38	A	30	B76S	10	103.7	101.5	VIOLATION
ZWOLF INC	5/24/2007	12:54:24	D	25R	PA32	6	94.8	92.0	VIOLATION
AVIAD CORPORATION	5/26/2007	12:16:22	A	25R	C305	1	92.9	88.0	VIOLATION
AMERIJET INTERNATIONAL	5/27/2007	11:03:46	D	30	B72Q	9	108.2	102.5	VIOLATION
ATP Aircraft 3 LLC	5/27/2007	23:15:12	A	30	PA44	10	82.3	79.0	VIOLATION
ATTN: Flight Operations	5/28/2007	11:19:30	D	25R	BE55	6	95.5	92.0	VIOLATION
AMERIJET INTERNATIONAL	5/28/2007	15:53:29	D	30	B72Q	9	109.3	102.5	T/C
Spirit Aviation	5/29/2007	05:56:50	A	30	BE20	10	86.8	79.0	VIOLATION
6C Capital Corporation	5/29/2007	18:13:53	D	25R	BE58	6	94.1	92.0	VIOLATION
6C Capital Corporation	5/29/2007	18:21:08	D	25R	BE58	6	94.1	92.0	T/C
6C Capital Corporation	5/29/2007	18:24:34	D	25R	BE58	6	94.2	92.0	T/C
6C Capital Corporation	5/29/2007	18:26:37	A	25R	BE58	1	93.5	88.0	T/C
6C Capital Corporation	5/29/2007	18:31:48	D	25R	BE58	6	94.2	92.0	T/C
Conquest Charter Inc.	5/29/2007	21:21:24	A	25R	BE30	1	90.2	88.0	VIOLATION